

## **IC 14-37-7**

### **Chapter 7. Drilling**

#### **IC 14-37-7-1**

##### **Documentation required by commission**

Sec. 1. (a) The commission may require a person drilling or modifying a well for oil and gas purposes to furnish the following:

- (1) A copy of the driller's log and completion report of the well.
- (2) A copy of any geophysical or instrumental log.
- (3) Drill cuttings or cores.
- (4) Other information required by rule.

(b) The commission may require a person conducting a geophysical survey to furnish the following:

- (1) A detailed description of the surveying technique used.
- (2) A map identifying the exact location of all surveying operations.
- (3) Other information required by rule.

*As added by P.L.1-1995, SEC.30.*

#### **IC 14-37-7-2**

##### **Confidentiality of records**

Sec. 2. Upon written request by the operator, the department shall keep the records and materials submitted under section 1 of this chapter confidential for one (1) year from the date of completion. The records and materials become public records at the end of this period.

*As added by P.L.1-1995, SEC.30.*

#### **IC 14-37-7-3**

##### **Drilling oil or gas well on land with underground mine**

Sec. 3. If a well for oil and gas purposes is proposed to be drilled:

- (1) on land underlaid by an inactive underground mine; or
- (2) on land within the permit boundaries of an active underground mine permitted under IC 14-34;

an owner or operator shall, if the well is to be completed as a producing well, run an intermediate string of casing from the surface to a point at least fifty (50) feet below the base of the commercially minable coal resource or the mine floor.

*As added by P.L.1-1995, SEC.30.*

#### **IC 14-37-7-4**

##### **Well owner's or operator's duties regarding coal mines**

Sec. 4. (a) If a well is drilled and completed as a producing well:

- (1) through a commercially minable coal resource; and
- (2) within an area for which a mine plan is filed with the commission but for which an intermediate string is not required under section 3 of this chapter;

an owner or operator shall set a production string of casing properly centralized and cemented and documented by a sonic cement bond-variable density log.

- (b) An owner or operator must provide at least forty-eight (48) hours

notice to the:

- (1) department; and
- (2) person who filed the mine plan;

before commencing logging operations under this section.

(c) The person who filed the mine plan is entitled to:

- (1) be present during the logging operations; and
- (2) examine the log.

(d) The commission shall determine the adequacy of cement bonding. If there is a bonding failure between fifty (50) feet below and one hundred (100) feet above the commercially minable coal resource, the owner or operator shall perform remedial action, as ordered by the commission, that results in adequate bonding.

(e) Not later than thirty (30) days after commencing logging operations, the owner or operator shall provide the department and the person who filed the mine plan with a copy of the sonic cement bond-variable density log.

(f) Preparation of the log and any remedial action required under this section are at the expense of the owner or operator.

*As added by P.L.1-1995, SEC.30.*

#### **IC 14-37-7-5**

##### **Protection of coal resource with production string of casing**

Sec. 5. If a well is drilled and completed as a producing well through a commercially minable coal resource, except a coal resource identified in section 3 or 4 of this chapter, the resource must be protected by a properly cemented, centralized production string of casing.

*As added by P.L.1-1995, SEC.30.*

#### **IC 14-37-7-6**

##### **Owner's or operator's obligations for plugging operations not limited**

Sec. 6. This chapter does not limit the obligation of an owner or operator for plugging operations under this article.

*As added by P.L.1-1995, SEC.30.*

#### **IC 14-37-7-7**

##### **Pollution of drinking water**

Sec. 7. An owner or operator may not construct, operate, maintain, convert, plug, abandon, or conduct another injection activity in a manner that allows the movement of fluid containing pollution into an underground source of drinking water if the presence of the pollution may:

- (1) cause a violation of a primary drinking water regulation under 40 CFR Part 142; or
- (2) otherwise adversely affect the health of a person.

*As added by P.L.1-1995, SEC.30.*